

Substitute for form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/590,686
Confirmation Number	Unknown
Filing Date	June 09, 2000
First Named Inventor	Satoshi HOSHINO
Art Unit	2766
Examiner Name	Unknown
Attorney Docket Number	Q59623

Sheet

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
gm		JP	08-35861	A	02-06-1996		No
gm		JP	02-271466	A	11-06-1990		No
gm		JP	10-134229	A	05-22-1998		No
gm		JP	11-39483	A	02-12-1999		No
gm		JP	06-314226	A	11-08-1994		No
gm		JP	07-271884	A	10-20-1995		No
gm		JP	07-64911	A	03-10-1995		No

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author ² (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Makoto Okazaki, "Denshichouhou tokushuu", Nikkei Windows NY, Nikkei Business Publications, Inc., January 1, 1999, No. 22, pp. 171-178	

Examiner Signature

gm

Date Considered

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
QAL		JP	10-232967	A	09/02/1998		
QAL		JP	10-143556	A	05/29/1998		
QAL		JP	10-13403	A	01/16/1998		
QAL		JP	10-167048	A	08/30/1985		

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QAL		K. NAKAMURA et al., "Security Technologies for ETC", NEC Reports, NEC Creative, Ltd., Vol. 50, No. 7, (July 25, 1997), pp. 156-161.	
QAL		K. Kouro, "Implementation of an Electronic File Encryption System/Signature", NTT Engineering Journal, Telecommunications Association, Ltd., Vol. 10, No. 11, (November 1, 1998), pp. 37-38.	

Examiner Signature	<i>QAL: M</i>	Date Considered	16 OCT 02
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